Application No. 10/810,312 Atty Docket No. HBES 1071-2

CERTIFICATE OF ELECTRONIC FILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being electronically Filed with the U.S. Patent & Trademark Office on 16 April 2007.

/Brianna Dahlberg/

Brianna Dahlbergt

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Inventor:

Group Art Unit: 2819

Andrew Martin MALLINSON et al.

Examiner: Brian K. YOUNG

Application No. 10/810,312

Confirmation No. 7978

Filed: 26 March 2004

Customer No. 49413

Title: SYSTEM AND METHOD FOR

COMPENSATING FOR ERROR IN A SIGMA

DELTA CIRCUIT

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56.

Enclosed with this statement is a Form PTO-SB/08. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. 609.

Also enclosed with this statement is a copy of each cited document as required by 37 C.F.R. 1.98. The exception to this, in accordance with the 05 August 2003 Official Gazette Notice in which the USPTO waives the requirement for submitting copies of U.S. Patent and Publications for cases filed after 30 June 2003, is that copies of U.S. Patent documents and copies of U.S. Patent publications are not being submitted.

References submitted with this statement were previously cited in the following U.S. patent documents which deal with the same general subject matter: 7,058,464 issued 06 June 2006; 7,116,257 issued on 03 October 2006; 7,138,935 issued on 21 November 2006; and 11/236,215 filed on 26 September 2005.

This statement should be considered under 37 C.F.R. 1.97(c) because it is being filed before the mailing date of a FINAL office action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first, AND it is accompanied by the \$180 fee set forth in 37 C.F.R. 1.17(p).

Fee Authorization. The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 50-0869 (HBES 1071-2).

Respectfully submitted,

HAYNES BEFFEL & WOLFELD LLP

Date: 16 April 2007 /Ernest J. Beffel, Jr./

> Ernest J. Beffel, Jr. Registration No. 43,489

HAYNES BEFFEL & WOLFELD LLP P.O. Box 366 Half Moon Bay, CA 94019

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Attorney Docket Number

С	omplete if Known
Application Number	10/810,312
Filing Date	26 March 2004
First Named Inventor	Andrew Martin MALLINSON
Group Art Unit	2819
Examiner Name	Brian K. YOUNG

HBES 1071-2

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(use as many sheets as necessary)

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Examiner Initials*	Cite No.1	U.S. Patent Docum Kind (Number (if kn	Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	2004/0165661		Braun	08-26-2004	
	A2	6795004		Masuda et al.	09-21-2004	
	A3	5559467		Smedley	09-24-1996	
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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STA	TEMENT	3Y	APPLICANT	First Named Inventor	Andrew Martin MALLINSON			
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		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
	C1	JORGE VARONA, "Power Digital-to-Analog Conversion Using Sigma-Delta and Pulse Width Modulations," ECE1371 Analog Electronics II, ECE University of Toronto, pp. 1-14, 2001.	
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	C8	M. O. J. HAWKSFORD, "Time-Quantized Frequency Modulation, Time-Domain Dither, Dispersive Codes, and Parametically Controlled Noise Shaping in SDM," J. Audio Eng. Soc., Vol. 52, No. 6, pp. 587-617, June 2004. (NOT PRIOR ART)	
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	C11	E. BACH, "Multibit Oversampling D/A converters Using Dynamic Element Matching Methods," Siemens AG, Semiconductors Group, March 3, 1999.	

	 	
Examiner	Date	
Signature	Considered	

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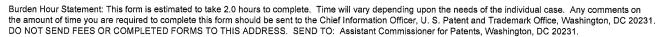
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Examiner nitials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
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